

Endangered Species

Specifically, the only biological species that is listed as endangered or threatened in Vance County is called "Lewis Heart Leaf." This species is scientifically classified as "Hexastylis lewisii (fern). The Lewis Heart Leaf is a stemless herb with evergreen. It has leathery leaves which are heart shaped, and rounded at the end. The flower is solitary, under leaves and litter, and has a tubular bell shape with long hairs inside the throat. It is gray-brown outside with purple inside and has five spreading lobes. The flowering occurs in the months of April and May. It is distributed meagerly in Vance County usually being found in pine forests and low swampy woodlands. This plant has been classified as threatened because of developmental expansion and other uses of the land where it occurs. For further information on this threatened species, see Endangered and Threatened Plants and Animals of North Carolina, 1977, published by the North Carolina State Museum of Natural History, Raleigh, North Carolina.

Woodland Area and Animal Life

Presently, Vance County has a total of 99,347 woodland acres. Categorically, the federal government owns 8,998 acres which accounts for 9.0 percent of the total acreage found with Vance County. The county and municipalities owns 74 acres which represents .07 percent acreage ownership. National paper companies (Butler Lumber, Union Camp, Champion Timber Company and Continental